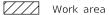


CASE I

(Signs required for both directions)

SIGN SPACING		
Posted Speed	Sign Spacing	
55	500' (150 m)	
50-45	350' (100 m)	
<45	200' (60 m)	

SYMBOLS



Barricade or drum

- with flashing lightFlagger with traffic control sign
- O Cone, drum or barricade
- Sign on portable or permanent support
- Type III barricade with flashing lights

- (1) Refer to SIGN SPACING TABLE for distances.
- (2) Required for speeds > 40 mph (70 km/h).
- Required if work exceeds 500' (164 m) or 1 block.
- Cones at 25' (8 m) centers for 250' (75 m) on approach. Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
- (5) For approved sideroad closures.
- 6 Cones, drums or barricades at 20' (6 m) centers in taper.
- Use flagger sign only when flagger is present.

GENERAL NOTES

This Standard is used to close one lane of an urban, two lane, two way roadway with a bidirectional turn lane.

Case I applies when no workers are present. When workers are present, two lanes shall be closed and traffic control shall be according to Standard 701501.

Calculate L as follows:

SPEED LIMIT

FORMULAS

English (Metric)

40 mph (70 km/h) or less:

1 – W

 $L = \frac{WS^2}{150}$

45 mph (80 km/h) or greater:

L=(W)(S) L=0.65(W)(S)

W = Width of offset in feet (meters).

= Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS	
1-1-19	Revised to allow cones at night.	
1-1-18	Corrected sign number for	
	TWO WAY TRAFFIC sign for	
	CASE II.	

URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 1 of 2)

STANDARD 701502-09

